

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	"770871"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 13:55
S1	4	((("4935040") or ("4551251") or ("4998433") or ("5376252"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/07 14:52
S2	12	((PENG) near2 (LIU)).INV.	USPAT	ADJ	ON	2008/01/07 16:08
S3	0	((WANLI) near2 (XING)).INV.	USPAT	ADJ	ON	2008/01/07 16:09
S4	77	((DONG) near2 (LIANG)).INV.	USPAT	ADJ	ON	2008/01/07 16:09
S5	121	((JING) near2 (CHENG)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/07 16:10
S6	3	soane.in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/09 17:01
S7	1	("6503757").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/10 09:15
S8	5872	(microfluid\$ or microchannel \$).ti,ab,clm.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 09:24
S9	1730304	electrode near5 layer film coat \$3	US-PGPUB; USPAT	OR	ON	2008/01/10 09:25
S10	4425	S8 and S9	US-PGPUB; USPAT	OR	ON	2008/01/10 09:26
S11	3659280	@ay<="2001"	US-PGPUB; USPAT	OR	ON	2008/01/10 09:30
S12	1512	S10 and S11	US-PGPUB; USPAT	OR	ON	2008/01/10 09:30
S13	6990	((204/450-470,600-621) or (422/100)).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/10 09:33
S14	304	S12 and S13	US-PGPUB; USPAT	ADJ	ON	2008/01/10 09:34
S15	259237	electrode near5 (layer film coat\$3)	US-PGPUB; USPAT	OR	ON	2008/01/10 09:39
S16	46	S8 and S11 and S13 and S15	US-PGPUB; USPAT	OR	ON	2008/01/10 09:40

S17	34	("3866119"   "4726929"   "4919887"   "5030418"   "5049359"   "5106758"   "5219526"   "5223219"   "5270006"   "5304487"   "5334349"   "5344326"   "5443790"   "5444386"   "5486335"   "5489414"   "5498392"   "5501838"   "5510082"   "5519635"   "5537051"   "5571410"   "5603351"   "5716825"   "5857866"   "5858195"   "5863801"   "5955028"   "5989402"   "6041515"   "6071478"   "6239590"   "6246250"   "6495104").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/10 09:57
S18	890	S15 and S8	US-PGPUB; USPAT	OR	ON	2008/01/10 13:00
S19	3698582	S15 and S8 nd S11	US-PGPUB; USPAT	OR	ON	2008/01/10 13:00
S20	326	S15 and S8 and S11	US-PGPUB; USPAT	OR	ON	2008/01/10 13:00
S21	127700	(microfluid\$ or microchannel\$ or microstructur\$ or chip).ti, ab,clm.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 13:06
S22	87	S21 and S11 and S13 and S15	US-PGPUB; USPAT	ADJ	ON	2008/01/10 13:06
S23	0	("8853661").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/10 15:17
S24	153	Chow.in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/10 15:25
S25	9841	Calvin Chow.in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/10 15:25
S26	71	(Calvin AND Chow).in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/10 15:28
S27	0	"Calvin Y. H. Chow".in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/10 15:29
S28	0	"Calvin Y. H. Chow".in.	US-PGPUB; USPAT	OR	ON	2008/01/10 15:30
S29	0	(Calvin "Y." "H." Chow).in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:30
S30	0	(Calvin "Y." "H." Chow).in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:30
S31	0	(Calvin Y H Chow).in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:30
S32	0	(Calvin Chow).in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:31
S33	0	Calvin Chow.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:31
S34	2813	Chow.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:31

S35	39	(Calvin AND Chow).in. AND microfluidic AND @ay<="2001"	US-PGPUB; USPAT	OR	ON	2008/01/10 15:33
S36	412	caliper.as.	US-PGPUB; USPAT	OR	ON	2008/01/10 16:04
S37	324	S36 and S9	US-PGPUB; USPAT	OR	ON	2008/01/10 16:05
S38	227	(S36 and S9) NOT "39"	US-PGPUB; USPAT	OR	ON	2008/01/10 16:06
S39	107	S38 AND @ay<="2001"	US-PGPUB; USPAT	OR	ON	2008/01/10 16:06
S40	57802	electrode ADJ (layer film coat \$3)	US-PGPUB; USPAT	OR	ON	2008/01/10 16:16
S41	214	S40 and S8	US-PGPUB; USPAT	OR	ON	2008/01/10 16:16
S42	74	S41 and S11	US-PGPUB; USPAT	OR	ON	2008/01/10 16:17
S43	3	soane.in. AND microfluidic	US-PGPUB; USPAT	OR	ON	2008/01/10 16:26
S44	158	soane.in.	US-PGPUB; USPAT	OR	ON	2008/01/10 16:26
S45	1	"07487021"	US-PGPUB; USPAT	OR	ON	2008/01/10 17:04
S46	0	("7487021").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/10 17:05
S47	0	("8615642").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/10 17:07
S48	1	"08615642"	US-PGPUB; USPAT	ADJ	ON	2008/01/10 17:07
S49	0	("6964735").URPN.	USPAT	ADJ	ON	2008/01/10 17:37
S50	18	("3932262"   "3960499"   "4390403"   "4471647"   "4474889"   "4680201"   "4740283"   "4834862"   "4839016"   "4891120"   "4908112"   "4911817"   "4935040"   "5126022"   "5223114"   "5232565"   "5630924"   "6001229").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/10 17:37
S51	11	("3674678"   "4293652"   "4390403"   "4515920"   "4555486"   "4908112"   "5126022"   "5232565"   "5602001"   "5630924"   "5750015").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/10 17:49
S52	1457	electr	US-PGPUB; USPAT	ADJ	ON	2008/01/10 18:15
S53	0	"200050871"	US-PGPUB; USPAT	ADJ	ON	2008/01/10 18:15

S54	2	"200050871"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:16
S55	1	("6585939").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/10 18:17
S56	1304	(microfluid\$3 or micro\$1fluid \$3) and electrode and ((upper or cover) near10 channel)	US-PGPUB; USPAT	ADJ	ON	2008/01/10 18:21
S57	35	(microfluid\$3 or micro\$1fluid \$3) and electrode and (upper or cover) and channel	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:21
S58	296424	electrode NEAR5 (layer film coat\$3 plate deposit)	US-PGPUB; USPAT	OR	ON	2008/01/16 10:41
S59	1	("6939451").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 10:41
S60	78	("20020092767"   "20020122747"   "20040018297"   "2772322"   "2940830"   "3351495"   "3696061"   "3725520"   "3862030"   "3903234"   "3967978"   "4024323"   "4102746"   "4169014"   "4210709"   "4226926"   "4237083"   "4335193"   "4350655"   "4472328"   "4585604"   "4597828"   "4613643"   "4648417"   "4681750"   "4734229"   "4759986"   "4765864"   "4791144"   "4833172"   "4861644"   "4868008"   "4874500"   "4908112"   "4945135"   "5047283"   "5126022"   "5191026"   "5198511"   "5312940"   "5342909"   "5362307"   "5498392"   "5565143"   "5571410"   "5585069"   "5587128"   "5599432"   "5603351"   "5605662"   "5630924"   "5635358"   "5637469"   "5705813"   "5716825"   "5750015"   "5792943"   "5858187"   "5858188"   "5858195"   "5861242"   "5900130"   "5906723"   "5942443"   "5992820"   "6010607"   "6024854"   "6033546"   "6063589"   "6099939"   "6103199"   "6284113"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/16 10:41

		"6375871"   "6623860").PN.				
S61	190	(gold NEAR platinum NEAR graphite)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:44
S62	0	S60 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:44
S63	543523	gold platinum graphite	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:44
S64	34	S60 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:45
S65	37053	polydimethylsiloxane OR (poly NEAR dimethyl NEAR siloxane) OR PDMS	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:50
S66	4	S65 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:50
S67	3	S64 and S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:50
S68	24	S58 near S65	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:59
S69	23	S68 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 10:59
S70	0	S58 NEAR (S61 AND S65)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:21
S71	24	S58 NEAR S65	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:21
S72	9154	S58 NEAR S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 11:22
S73	301621	electrode NEAR5 (layer film coat\$3 plate deposit cover)	US-PGPUB; USPAT	OR	ON	2008/01/16 11:24
S74	0	S73 NEAR (S61 AND S65)	US-PGPUB; USPAT	OR	ON	2008/01/16 11:24
S75	25	S73 NEAR (S61 OR S65)	US-PGPUB; USPAT	OR	ON	2008/01/16 11:25
S76	0	("9738300").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 11:27
S77	3	("9738300").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/16 11:28
S78	0	electrode gold platinum graphite	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:45
S79	2	electrode NEAR3 gold platinum graphite	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:46
S80	6	electrode NEAR5 gold platinum graphite	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:47
S81	17	electrode NEAR3 (gold NEAR platinum NEAR graphite)	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:49
S82	1367	insulat\$4 AND electrode AND PDMS	US-PGPUB; USPAT	ADJ	ON	2008/01/16 13:36

S83	153	insulat\$4 AND electrode layer AND PDMS	US-PGPUB; USPAT	ADJ	ON	2008/01/16 13:38
S84	73	S63 and S83	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 13:40
S85	1	("6582576").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 13:50
S86	5	"6582576"	US-PGPUB; USPAT	ADJ	ON	2008/01/16 13:51
S87	137	"6176962"	US-PGPUB; USPAT	ADJ	ON	2008/01/16 13:55
S88	1	("6176962").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/16 13:56
S89	1	("6939451").URPN.	USPAT	ADJ	ON	2008/01/16 13:57
S90	3325512	conductive metals for electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 14:16
S91	24	S71 and S90	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 14:16
S92	993	conductive metals for electrode	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/16 14:17
S93	0	S71 and S92	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/16 14:17
S94	3	S61 and S92	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/16 14:18
S95	0	conductive metals for electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/16 14:18
S96	12972	electrically conductive metals	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/16 14:19
S97	11	S96 and S61	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/16 14:19
S98	3928848	insulat\$3 cover\$3 coat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:02
S99	5	S58 NEAR S65 NEAR S98	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:03
S100	2246	S58 AND S65 AND S98	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:37
S101	245427	electrode ADJ5 (layer film coat \$3 plate deposit)	US-PGPUB; USPAT	OR	ON	2008/01/16 15:37
S102	24	S58 NEAR S65	US-PGPUB; USPAT	OR	ON	2008/01/16 15:39
S103	0	(layer of S65) AND electrode	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:41
S104	0	(layer of S65)	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:42
S105	0	(coating of S65)	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:42
S106	0	"coating of 8"	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:42
S107	0	layer of S65	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:42

S108	4	layer of	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:42
S109	787	layer ADJ S58	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:43
S110	371	layer ADJ S65	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:44
S111	103	S58 and S98 and S110	US-PGPUB; USPAT	ADJ	ON	2008/01/16 15:44
S112	37000	polydimethylsiloxane OR (poly ADJ dimethyl ADJ siloxane) OR PDMS	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:49
S113	1	("2003/0161572").URPN.	USPAT	ADJ	ON	2008/01/16 15:52
S114	1	("2003/0161572").URPN.	USPAT	ADJ	ON	2008/01/16 15:52
S115	851	adhesive SAME S65	USPAT	ADJ	ON	2008/01/16 16:07
S116	66	adhesive NEAR S65	USPAT	ADJ	ON	2008/01/16 16:07

1/ 17/ 2008 2:00:27 PM

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